

DT06 Rec'd PCT/PTO 07 OCT 2002



PG  
#4

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an envelope addressed to: Commissioner for Patents, Box Non-Fee, Washington, DC 20231.

Date of Signature and Deposit: September 30, 2002

Zhibin Ren

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Richard J. Roman  
David R. Harder  
Noriyuki Miyata  
Masakazu Sato  
Kazuya Kameo  
Shigeru Okuyama

Date: September 30, 2002

U.S. Serial No.: 09/937,946

Filed (US): October 2, 2001

Intl. Application No.: PCT/US 01/27605

Filed (Intl): September 6, 2001

Title: USE OF 20-HETE SYNTHESIZING  
ENZYME INHIBITORS AS THERAPY  
FOR CEREBRAL VASCULAR DISEASES

Docket No.: 650053.91533

EXPRESS REQUEST TO BEGIN NATIONAL EXAMINATION  
PROCEDURES UNDER 35 U.S.C. 371(f)

Commissioner For Patents  
Box Non-Fee  
Washington, DC 20231

Dear Sir:

Under 35 U.S.C. 371(f), the applicants expressly request that the U.S. national examination procedures begin in the above-identified application. A declaration signed by the inventors is enclosed. A copy of the international application as filed and the national fee have been filed with the U.S. Designated/Elected Office on October 2, 2001 along with the "Transmittal Letter to the DO/EO/US Concerning a Filing under 35 U.S.C. 371." Accordingly,

the applicable requirements of subsection (c) of 35 U.S.C. 371 have been complied with as required by 35 U.S.C. 371(f).

No fee is believed due in connection with this request. However, if a fee is due, please charge the fee to Deposit Account No. 17-0055.

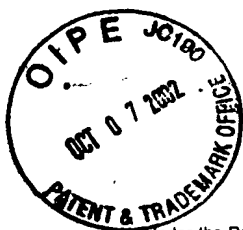
Respectfully submitted,



---

Zhibin Ren  
Reg. No. 47,897  
Attorney for Applicants  
QUARLES & BRADY LLP  
P.O. Box 2113  
Madison, WI 53701-2113

TEL 608/251-5000  
FAX 608/251-9166



PTO/SB/17 (11-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 0.00

## Complete if Known

Application Number	09/937,946
Filing Date	10/02/2001
First Named Inventor	Richard J. Roman
Examiner Name	
Group Art Unit	
Attorney Docket No.	650053.91533

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number  
Deposit  
Account  
Name

17-0055

Quarles & Brady LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity | Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims Fee from below Fee Paid  
Total Claims Independent Claims -20\*\* =  X  = 0.00  
Multiple Dependent Claims -3\*\* =  X  = 0.00

Large Entity | Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity | Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

## SUBMITTED BY

Name (Print/Type) Zhibin Ren

Signature *Zhibin Ren*

Registration No.  
(Attorney/Agent)

47,897

## Complete (if applicable)

Telephone 608.251.5000

Date 09/30/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Doc. No. 341709

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.